

File View Edit Tools Window Help

- > L1: (1) 10775910
- > L2: (787424) led light near emitting optoelectronic opto adj electronic oled emitting
- > L3: (574647) (photo photon optical light infrared) near (detect\$3 receiv\$4 diode s)
- > L4: (1185341) monitor\$4
- > L5: (1831570) (reflect\$4 deflect\$4 refract\$4)
- > L6: ((1180967) (reflect\$4)
- > L7: (16602) 3 near 3 4
- > L8: (824191) spher\$7 round)
- > L9: (21789) semisphar\$7 semi adj sphar\$7
- > L10: (643) 8 with 8
- > L11: (1) 10 same 7
- > L12: (68135) 2 with 5
- > L13: (68135) 2 with 5
- > L14: (331) 13 same 7
- > L15: (60385) 2 with 6
- > L16: (319) 14 same 15
- > L17: (36576) 8 with 5
- > L18: (4) 16 same 17
- > L19: (18) 16 and 17
- > L20: (4760) constant adj intensity
- > L21: (283) 2 with 20
- > L22: (763410) laser
- > L23: (641) 22 with 20
- > L24: (909) 21 23
- > L25: ((7) 7 same 24)

Failed

Dec - 2004

Process Clear
DBs: US-PGPUB, USPAT, EPO, JPO, DERVENT, IBM-TDB
Default operator: OR

Plurals Highlight all full terms initially

7.4ms/24

[CRS form](#) [ISAF form](#) [Image](#) [Text](#) [HTML](#)

#	Inventor	Document Issue P	Title	Current CurrX Refileval	S	C	P	N	T	Image	Date P
1	<input type="checkbox"/> Yamamoto, T	US 2004016 20040.1	Optical disk apparatus and characteristic det	369/53 369/47,39	<input type="checkbox"/>	US 2004016					
2	<input type="checkbox"/> Nakanishi, Hi	US 2004010 20040.2	Optical transmission module and optical trans	398/141	<input type="checkbox"/>	US 2004010					
3	<input type="checkbox"/> Sasaki, Yoshi	US 2003008 20030.1	Data recording apparatus	250/205	<input type="checkbox"/>	US 2003008					
4	<input type="checkbox"/> Sato, Makoto	US 2002019 20021.2	Semiconductor laser device for optical comm	372/29 372/29,011	<input type="checkbox"/>	US 2002019					
5	<input type="checkbox"/> Sato, Makoto	US 6639923 20031.2	Semiconductor laser device for optical comm	372/29 372/32	<input type="checkbox"/>	US 6639923					
6	<input type="checkbox"/> Cramer, Eric	US 6575597 20030.2	Non-lethal visual bird dispersal system	362/259,110/224	<input type="checkbox"/>	US 6575597					
7	<input type="checkbox"/> Lee, Yong He	US 6535538 20030.1	Surface emitting laser device with monolith	372/50 372/39	<input type="checkbox"/>	US 6535538					
8	<input type="checkbox"/> Tocci, Nora	US 6190022 20010.1	Enhanced non-lethal visual security device	362/259,362/184	<input type="checkbox"/>	US 6190022					
9	<input type="checkbox"/> Aizawa, Yuki	US 5724170 19980.1	Automatic power control circuit	398/197	<input type="checkbox"/>	US 5724170					
10	<input type="checkbox"/> Shigihara, Ki	US 5675597 19971.1	Semiconductor laser device	372/109,372/36	<input type="checkbox"/>	US 5675597					

File Details HTML

38M